

Claims

1. A vehicle steering wheel, comprising  
5 a hub,  
a steering wheel rim, and  
at least one spoke having at least one spoke section,  
an vibration-decoupling means being provided on said spoke which acts in  
all directions and at least largely isolates said steering wheel rim in terms of  
10 vibrations from said at least one section of said spoke.

2. The vehicle steering wheel according to Claim 1, wherein said  
vibration-decoupling means is provided at a transition point of said spoke to said  
steering wheel rim.

3. The vehicle steering wheel according to Claim 1, wherein said  
15 vibration-decoupling means is provided inside said spoke and separates spoke  
sections from each other in terms of vibrations.

4. The vehicle steering wheel according to Claim 1, wherein said  
vibration-decoupling means is formed by an elastic bearing.

5. The vehicle steering wheel according to Claim 4, wherein said  
20 bearing is a composite bearing.

6. The vehicle steering wheel according to Claim 4, wherein at least  
one of said spoke and said steering wheel rim is provided with a foam casing  
which is part of said bearing.

7. The vehicle steering wheel according to Claim 4, wherein said  
25 bearing has a pin and a receiving shell for said pin, an elastic equalizing element  
being provided so as to be arranged between said receiving shell and said pin.

8. The vehicle steering wheel according to Claim 7, wherein said  
steering wheel rim has a skeleton ring and wherein one of said pin and said

receiving shell is fastened to said skeleton ring, said spoke comprising said receiving shell and said pin, respectively.

9. The vehicle steering wheel according to Claim 7, wherein said spoke is constructed to be so flexible that on installation said pin can penetrate  
5 into said receiving shell.

10. The vehicle steering wheel according to Claim 1, wherein spoke sections of said spoke have fastening flanges which overlap each other.

11. The vehicle steering wheel according to Claim 1, wherein said spoke is defined by two separate spoke sections which are connected with each  
10 other by a bearing which surrounds said spoke sections and defines said vibration-decoupling means.

12. The vehicle steering wheel according to Claim 1, wherein said steering wheel rim has a skeleton ring with radially inwardly protruding projections of sheet metal which projections are bent such that they engage an end  
15 of said spoke facing said skeleton ring.

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